, SHRIARUN SHOURIE: Sir, the Minister would like to tell us whether our recollection is not correct that the Foreign Minister of Australia actually did make a statement that it India tested, then the uranium supply could not take place. If they are taking place, they would be stopped Secondly, Sir, as you know very well, uranium is being supplied fey Australia to China. That is why. We were emphasising to all this while, that this business of whether India is recognised as a Nuclear Weapon State or not, is not a matter of prestige. It is of practical importance. They say that they will supply to China because, as you know, China is a Nuclear Weapon State. In view of these circumstances, whether it is not a case that itself shows how the Nuclear Suppliers Group works as a cartel, exactly as we have been saying. Sir, would the Minister not agree with this? The provisions of the Hyde Act, to which specific attention is being drawn here, bind the US executive, to ensure that if they curtail any supply to India for any reason, then, no other member of the Nuclear Suppliers Group will Supply those items. All this that you are saying confirms that point.

SHRI PRITHVIRAJ CHAVAN: Sir, the hon. Member is a very knowledgeable Member about this matter. No civil nuclear cooperation will be possible which includes supply of uranium from other countries, unless the Nuclear Suppliers Group alters its guidelines. We are working towards that end. Whether it is Indo-US agreement or whether it is IAEA talks are going towards that objective of getting the Nuclear Suppliers Group to alter its guidelines which will permit civilan nuclear commerce with other countries.

*211. *[The questioner(s)* (Shri Jai Parkash Aggarwal was/were absent. For answer *vide* page 33]

Second and Third Generation of Spectrum

*212. SHRI S.S. AHLUWALIA: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether Government has decided to allocate the second and third generation of spectrum for mobile phone services;

(b) if so, the salient details of the criteria for the allocation;

(c) whether TRAI accorded concurrence to the said decision;

(d) if so, the salient details of its concurrence;

(e) if not, the details of its objections and suggestions;

(f) the steps taken, if any, in response to TRAI's objections/suggestion;

(g) whether Department of Telecommunications (DoT) had to entrust the Telecom Engineering Centre (TEC) to fix criteria for spectrum allotment;

(h) if so, the background details thereof; and

(i) the critiera fixed by TEC?

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI A. RAJA): (a) to (i) A Statement is laid on the Table of the House.

Statement

(a) and (b) As per the relevant provisions of Unified Access Sevices License agreement, and eligibility criteria, spectrum for second generation (2G) mobile phone services is allotted to the service providers, on first come first served basis subject to availability. The Government has announced broad guidelines and third generation (3G) services, taking into account TRAI recommendations and other related aspect.

(c) to (i) The Telecom Regulatory Authority of India (TRAI) in its recent recommendations had recommended among others, a tightened subscriber based criteria for more efficient use of spectrum far 2G mobile services, taking into account development of technological features etc. The Telecom Engineering Centre (TEC) was also parallely conducting studies in this regard and had submitted its report on spectral efficiency and subscriber based spectrum allocation criteria for 2G servies. Brief details of the recommendation of TEC report are given at statement *(see* below). The subscriber based spectrum allocation criteria or public mobile telecom services have been revised based on TRAI's recommendations. These criteria are based on active subscribers and peak traffic of the network and taking into account demographic features of the services area.

Statement

TEC Recommendation on criteria for spectrum allocation

TEC was asked to submit the report on spectral efficiency and subscriber base spectrum allocation criteria for 2G services. They have submitted their report and the subscriber base criteria recommended by them for the allocation of 2G spectrum is as under:

GSM Subscriber base criterion (Subscribers in Lakhs)

Sl. No.	Service Area	Category	Total Mobile subscribers supported by spectrum of 4.4+4.4 MHz	6.2+6.2 MHz	8.0+8 0 Mhz	10.0+10 0 Mhz	12.4+12.4 Mhz
1.	Andhra Pradesh	A	13	42	73	103	133
2.	Gujarat + Daman Diu	A	12	39	68	96	124
3.	Karnataka	A	9	30	52	73	95
4.	Maharashtra	A	14	42	74	105	136
5.	Tamilnadu	A	11	36	64	90	116
6.	Haryana	B	4	12	21	30	39
7.	Kerala	B	8	25	44	62	80
8.	MP & Chhattisgarh	B	13	39	69	97	126
9.	Punjab	B	8	25	45	63	82
10.	Rajasthan	B	10	32	56	79	102
11.	UP (East)	B	13	41	72	101	130
12.	UP(West)&Uttranchal	B	10	32	57	80	104
13.	West Bengal	B	10	31	54	77	99
14.	Assam '	C	10	33	58	81	105
15.	Bihar & Jharkhand	C	12	36	64	90	116
16.	Himachal Pradesh	C	2	7	12	17	22
17.	Jammu & Kashmir	C	2	7	13	19	25
18.	North East-I & 11	C	„ 6	19	34	48	63
19.	Orrisa	C	10	31	55	77'	100
20.	Delhi	A	6	19	34	48	63
21.	Mumbai	A	7	23	41	58	75
22.	Kolkata	A	6	20	36	50	65
23.	Chennai	A	5	17	31	43	' 56

एस॰ एस॰ अहलुवालिया: सभापति महोदय.....(व्यवधान).....

MR. CHAIRMAN: Please: ...*(Interruptions)*... Question Hour is over.